

CLAIMS LISTING

1-10. (canceled)

11. (previously presented) A cultivator comprising:

 a lower frame with a front and a rear comprising:

 lower support frame elements extending from said front to said rear; and

 a cross brace attached to said lower support frame elements;

 two wheels attached to said lower support frame elements;

 an upper frame attached to said front of said lower frame and extending rearward;

 J shaped tines attached to said cross brace with a shorter portion of said tines extending forward and between said wheels;

 two plow elements attached to said tines wherein said plow elements comprise a cutting point and meet at a cutting edge wherein said cutting edge is at an angle of about 25° to about 75° with respect to a soil surface.

12. (original) The cultivator of claim 11 wherein said tines are in two rows.

13.(original) The cultivator of claim 12 wherein said tines in a first row are staggered with respect to said tines in a second row.

14.(original) The cultivator of claim 13 comprising three tines in said first row and four tines in said second row.

15.(previously presented) A cultivator comprising:

a lower frame with a front and a rear comprising:

lower support frame elements extending from said front to said rear; and

a cross brace attached to said lower support frame elements;

two wheels attached to said lower support frame elements;

an upper frame attached to said front of said lower frame

and extending rearward and between said wheels;

J shaped tines attached to said cross brace with a shorter

portion of said tines extending forward and wherein

said tines are in two rows and wherein said tines in a

first row are staggered with respect to said tines in

a second row;

two plow elements attached to said tines wherein said plow

elements comprise a cutting point and meet at a

cutting edge wherein said cutting edge is at an angle

of about 25° to about 75° with respect to a soil surface.